

**NONCOMPETITIVE PROCUREMENT JUSTIFICATION**  
(Simplified Acquisition Procedures (SAPs) Micropurchase Threshold to \$150K)

The service or product(s) listed on requisition(s) below is/are precluded from competition for reasons indicated below:  
SJXQ12626

There are no suitable substitutes available.

Restricted to the following source. Provide original manufacturer's name. (If a sole source manufacturer distributes via dealers, ALSO provide dealer information.)

Manufacturer: THOMAS ELECTRONICS, 208 Davis Parkway, Clyde, NY 14433

Manufacturer's Dealer/Rep: [REDACTED]

Description of the product or services required, the estimated cost, and required delivery date (products) or Period of Performance (services). Repair/overhaul refurbishment of the Beyond Economical Repair (BER) units.

Asset Value of each: \$ 7,725.00 (Per FLIS Data) S/N#s To be Determined (TBD)

Cathode Ray Tube (CRT) PN 8001672-901, NSN 5960-01-171-6161 QTY: 48 Ea. Unit Price [REDACTED]

The repair/refurbish/replace Cathode Ray Tube (CRT) & Yoke Assembly P/N 8001672-901, NSN 5960-01-171-6161 to a serviceable, ready-for-issue operating condition and ensure optimum reliability for the intended use in accordance with applicable drawings and specifications.

In support of the Control Display System (CDS) Cathode Ray Tube (CRT) and Yoke Assembly that is associated to the [REDACTED] support.

RDD: 01/11/2013

Total: [REDACTED]

Specific characteristics of the material or service that limit the availability to a sole source (unique features; function of the item; unique capabilities; facilities or special equipment; etc.). Describe in detail why only this suggested source can furnish the requirements to the exclusion of other sources. There are only two manufacturers certified to for the delivery of these Cathode Ray Tubes within CONUS. Both Thomas and Lexel Imaging have had contracts before. Both provided comparable products while Lancaster Colonies was providing the glass envelopes to both manufacturers. Lancaster has since sold the glass molds to Thomas who has sole source for the item. The cost factor for Lexel is now [REDACTED] higher when replacement of the glass assemblies are required. That pass through cost doubles the price for the refurbished or replacement product. An [REDACTED] now in place with Lexel has creates an excess of BER items because the envelopes are unavailable and limitation of the contract cost. The requirement to meet contract obligations and support of this item and next higher level assembly with Army Aviation and Missile Command (AAMCOM) are critical flight line items for the aircraft it supports, OH-58D KIOWA Warrior. The estimated life expectancy of the next higher level assembly is estimated to be 2016 at present and continues to be pushed into the future. Do to the loss of one for one replacements of the units sent to Lexel the program is suffering from a deficiency of available assets. Delays in award will be detrimental if these units are not repaired/refurbished bringing them to a ready-for-issue operation condition.

For non-personal services indicate the highly technical or specialized expertise required. Describe the contractor's workforce, methods, materials or unique management or operating systems. If it is unique because of knowledge of key individuals, what is the basis of the knowledge that another firm could not obtain the same or equivalent expertise? Could another firm obtain the necessary highly specialized experience or technical capability in time to perform the requirement?

☐ The required product(s) or service(s) represent(s) the minimum requirements of the Government and no other product(s) or service(s) can satisfy the need.

**FILL IN ALL APPLICABLE BLANKS BELOW**

☐ The product(s) must be compatible in all aspects (form, fit, and function) with existing systems presently installed. Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.

☐ Patent rights, copyrights, trade secrets, technical data, secret processes, or other propriety data essential for contract performance limits competition. The proprietary data is:

☒ These are "direct replacements" parts/components for existing equipment.

☐ Other information to support a sole-source buy:

**I CERTIFY THAT STATEMENTS CHECKED, AND INFORMATION PROVIDED ABOVE, ARE COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT THE PROCESSING OF THIS SOLE-SOURCE JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.**

Signature

Code

Date 05/24/2012

Based on review of the above statements and information, I concur with processing this procurement on a noncompetitive basis.  
Contracting Officer Signature *Melbaay Nelson* Date *7/23/12*